

ABSTRACT OF THE INVENTION

A device suitable for use by children which recycles broken crayons and other materials by melting and molding. A stationary melting pot securely retains the charge material during
65 heating. A housing substantially surrounds the melting pot and an associated mold chamber to isolate young operators from all heated surfaces. The melting pot is charged from outside of the housing by use of a filling port. A remotely operated gate controls the flow from the melting pot to a mold. A door provides access to the mold when open and prevents access to the mold chamber when closed. A warning light glows when a heating element for the melting chamber is
70 energized. Various safety switches interrupt power to the heating element if certain conditions are not met.

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